

Bruce Bush

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EDUCATION/TRAINING

- 2001 Domino.Doc R3.0 System Administration, Orlando, FL
- 2000 Domino Designer Fundamentals, Orlando, FL
- 2000 Maintaining a Domino Server Infrastructure, Orlando, FL
- 1999 Lotus Domino/Notes Administration, Denver, Colorado
- 1999 Administering Microsoft Windows NT 4.0, Gainesville, Florida
- 1997 Novell IntraNetWare Administration, Gainesville, Florida
- 1995 Apple PowerBook Service Certification, Charlotte, North Carolina
- 1987 Apple Level One Service Certification, Charlotte, North Carolina
- 1983 Associates of Science - Industrial Electronics Technology, Santa Fe Community College, Gainesville, Florida

PROFESSIONAL EXPERIENCE

CCIT System Manager *Eastern Region Geographic Information Office, USGS*

Represent the USGS' eastern region on the Collaborative Communications Infrastructure Team as an administrator of Lotus Notes enterprise. 6/03 – present

Collaborative Communications Specialist *Florida Caribbean Science Center, USGS*

Local administrator of Lotus Notes system and maintenance of all aspects of local area network services and infrastructure. Serve on the USGS Lotus Implementation Team. 2/99 – 6/03

Microcomputer Specialist III

Florida Caribbean Science Center, USGS, ASci Corporation

Network manager for a Novell-based local area network. Responsible for supervising and maintaining all aspects of network services including file servers, cc:Mail system, print services, internet connectivity, backup and network infrastructure. 4/98 - 2/99

Senior Systems Programmer

Office of Research, Technology and Graduate Education, University of Florida

Network manager for a Novell-based local area network. Responsible for supervising and maintaining all aspects of network services. 11/96 - 4/98

Senior Engineering Technician *Digital Design Facility, University of Florida*

Performed service on all Apple products for this Apple Authorized Warranty Service Center, both in-house and on-site at locations across the University of Florida as a Certified Apple Technician. 12/94 - 11/96

Professional Specialist *Technical Education, Santa Fe Community College*

Assisted in the implementation and management of a Novell-based local area network. Managed Lotus' cc:Mail with multiple post offices campus wide. Provided software, hardware, and technical support for network clients. 7/93 - 11/94

Professional Specialist

Division of Technology and Applied Sciences, Santa Fe Community College

Managed and maintained an AppleTalk network of approximately eighty Macintosh computers and peripherals. Developed and maintained a bridge between the AppleTalk and ARCnet networks on campus. Provided software, hardware, and technical support for the network clients. 11/92 - 7/93

Computer Maintenance Technician

Technical Education, Santa Fe Community College

Designed, installed, and supervised the management and maintenance of the Macintosh Lab serving our program and others on campus. Managed and maintained an AppleTalk network of approximately eighty Macintosh computers and peripherals. Provided software, hardware, and technical support for network clients. 8/87 - 11/92

Senior Supervisor

Technical Education, Santa Fe Community College

Managed the Electronics Lab for the Industrial Electronics Program including the purchasing, organizing and distribution of materials. Performed calibration, troubleshooting, maintenance and repair of test equipment including oscilloscopes, frequency generators, power supplies and logic analyzers. Designed, installed, managed and maintained an AppleTalk network of Macintosh computers in support of faculty use of computer-based curriculum development. 4/84 - 8/87

Owner/Operator *MacSultations* Provide software, hardware, & technical support for clients. 1990 - 1998

PROFESSIONAL ACTIVITIES AND MEMBERSHIPS

LMA	Lotus Mail Administrator for the Florida Caribbean Science Center
GS Imp	Member of the Lotus Implementation Team with USGS
GS Lotus Admin	Member of Lotus Administration Group

SELECTED PUBLICATIONS

Fradd, S. H. & Bush, B. A. (1997). Instructional Language Assessment. (a multi-platform CD-ROM). Gainesville, FL: University of Florida, Institute for Advanced Study of the Communication Processes. U. S. Department of Education, Office of Special Education and Rehabilitative Services, Grant #HO29K1013, Gainesville, FL: University of Florida.

Bush, B. A., Fradd, S. H., & Lee, O. (1997a). *The wind simulation*. (a multimedia computer simulation designed to support fourth grade students' understanding of the influence of temperatures in creating wind currents). Supported by grants from the National Science Foundation #RED 9552556 and the Florida Space Grant Consortium. School of Education, University of Miami, Coral Gables, FL.

Bush, B. A., Fradd, S. H., & Lee, O. (1997b). *The weather map*. (a multimedia computer program designed to support fourth grade students' understanding of the weather maps and legends). Supported by grants from the National Science Foundation #RED 9552556 and the Florida Space Grant Consortium. School of Education, University of Miami, Coral Gables, FL.

Bush, B. A. & Poole, L. (1988). Security blanket. *Macworld*,5(2), 247-249.